

4/16/04

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 119069		APPLICATION NO. New U.S. Patent Application	
<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		APPLICANTS Hiroyuki KOJIMA et al.					
		FILING DATE April 16, 2004					
		<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
DN	1	JP A1 WO 98/36313 w/ abst	08/20/1998	Japan		—	—
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER <u>DN LUUYEN</u>					DATE CONSIDERED <u>4/28/04</u>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
D~		JP A 2002-107698 w/Abstract and Translation	4/10/2002	Japan	—	—
D~		JP A 2004-045680 w/Abstract and Translation	2/12/2004	Japan	—	—
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER <i>Doan Vyien</i>		DATE CONSIDERED <i>4/18/05</i>				
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Date: April 13, 2005



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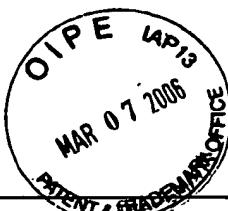
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
<i>pw</i>	1	JP 06-055134 U w/Translation	7/26/1994	Japan		—	—
	2	JP A 2004-045680 w/Abstract and Translation	2/12/2004	Japan		—	—
	3	JP A 2002-107698 w/Abstract and Translation	4/10/2002	Japan		—	—
	4	JP A 06-265855 w/Abstract and Translation	9/22/1994	Japan		—	—
	5	JP A 03-149521 w/Abstract and Translation	6/26/1991	Japan		—	—
<i>pw</i>	6	JP A 04-125538 w/Abstract and Translation	4/27/1992	Japan		—	—
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Dwight</i>					DATE CONSIDERED <i>04/28/05</i>		
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
m	7	JP A 06-067143 w/Abstract and Translation	3/11/1994	Japan		-	-
1	8	JP A 07-248480 w/Abstract and Translation	9/26/1995	Japan		-	-
1	9	JP A 10-232629 w/Abstract and Translation	9/2/1998	Japan		-	-
1	10	JP A 2000-147472 w/Abstract and Translation	5/26/2000	Japan		-	-
DR	11	JP A 2002-296568 w/Abstract and Translation	10/9/2002	Japan		-	-
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Anwytz</i>				DATE CONSIDERED <i>4/28/05</i>			
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Examiner Initials	Cite No.	Document Number	Date	Name	
FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract With English Translation
DW	1	2003-015104	01/15/2003	JAPAN	X X
OTHER DOCUMENTS					
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)			
EXAMINER <i>dwk/yen</i>				DATE CONSIDERED <i>2/27/06</i>	
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Examiner Initials	Cite No.	Document Number	Date	Name	
DN	1	US 2002/0167637 A1	11/14/2002	BURKE et al.	
FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract With English Translation
OTHER DOCUMENTS					
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